Annual Examination 2017-2018 | **PHYSICS** | Hyderabad Board

Section-A
Multiple Choice Questions (MCQ's)

Q-01: Choose the correct answer for each from the given option.

(i) **Muslim Scientist...... was discovered the music.**
(a) Al-Beruni (b) Alkindi
(c) Al-Khawarzmi (d) NasiruddinTursi

(ii) **The unit of capacity is known as ______**
(a) Ohm (v) Volt (c) Farad (d) Coulomb

(iii) **The standard meter is made of ....**
(a) Platinum and Copper (b) Iron and Copper
(c) Iron and Irridium (d) Platinum and Irridium

(iv) **The emission of rays from the nucleus is called ......**
(a) Atomic dispersion (b) Atomic process
(c) Radio activity (d) Chemical process

(v) **Torque is a .... quantity.**
(a) Vector (b) Scalar (c) Positive (d) Negative

(vi) **According to quantum, photons are ....**
(a) Waves (b) Energy packets
(c) Particles (d) Electromagnetic waves

(vii) **One Joule is equal to ....**
(a) 1 N-s (b) 1 N-m (c) 1 hp (d) 1 KW

(viii) **The random motion of molecules in a fluid was first discovered by .....**